

## WATER PROJECTS

Program	Department	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
Infrastructure State Revolving Fund (ISRF) Program	California Infrastructure and Economic Development Bank (I-Bank)	Loan	Provide financing for construction and/or repair of publicly owned water supply and treatment systems including these components: drainage, supply, flood control, treatment and distribution	Applicant must be a local municipal entity  Project must meet tax-exempt financing criteria	CEQA	To acquire land, construct and/or repair water collection and treatment systems, including equipment	Privately owned infrastructure  Refinancing existing debt	\$10 million maximum per project  Annual jurisdictional funding caps	Interest rate is 67% of Thompson's Municipal Market Index for 'A' rated security  Up to 30 year terms  Continuous filing	Diane Cummings (916) 324-4805
Proposition 50 (Chapter 3) Drinking Water Security	Department of Health Services	Grant	Projects designed to prevent damage to water treatment, distribution, and supply facilities, to prevent disruption of drinking water deliveries, and to protect drinking water supplies from intentional contamination	Must be a public water system  System must meet technical, managerial, and financial requirements  25% of funds are reserved for disadvantaged communities	CEQA	Monitoring and early warning systems; fencing; protective structures; contamination treatment facilities; projects to prevent damage to water treatment, distribution and supply facilities	Operation and maintenance; standby generators; routine duties of water system	\$10 million maximum grant per project  \$50,000 minimum	1 to 1 local resource match to grant award (except small and disadvantaged communities)  Pre-applications are invited annually	Mark Bartson (707) 576-2734
Proposition 50 (Chapter 4a1) Small Community Water System Facilities	Department of Health Services	Grant	Grants to small community water systems to upgrade monitoring, treatment, or distribution infrastructure	Must be a small community water system; (1,000 or fewer service connections or serving a population up to 3,300)  System must meet technical, managerial, and financial requirements  25% of funds are reserved for disadvantaged communities	CEQA	Must be a must be in non-compliance with a safe drinking water standard		\$2 million maximum grant per project  Minimum varies	1 to 1 local resource match to grant award (except small and disadvantaged communities)  Pre-applications are invited annually	Mark Bartson (707) 576-2734

## WATER PROJECTS

Program	Department	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
Proposition 50 (Chapter 4a2) Contaminant Treatment and Removal	Department of Health Services	Grant	Grants to finance development and demonstration of new treatment for water contaminant removal and treatment	Must be a public water system  System must meet technical, managerial, and financial requirements  25% of funds are reserved for disadvantaged communities	CEQA	Provide assistance in meeting safe drinking water standards		\$2 million maximum grant per project  Minimum varies	1 to 1 local resource match to grant award (except small and disadvantaged communities)  Pre-applications are invited annually	Mark Bartson (707) 576-2734
Proposition 50 (Chapter 4a3) Community Water System Monitoring Facilities	Department of Health Services	Grant	Grants for community water system water quality monitoring facilities and equipment  The water system must be in non-compliance with a safe drinking water standard  Provide assistance in meeting safe drinking water standards	Must be a public water system  System must meet technical, managerial, and financial requirements  25% of funds are reserved for disadvantaged communities	CEQA			\$2 million maximum grant per project  Minimum varies	1 to 1 local resource match to grant award (except small and disadvantaged communities)  Pre-applications are invited annually	Mark Bartson (707) 576-2734
Proposition 50 (Chapter 4b) Southern California Projects to Reduce Demand on Colorado River	Department of Health Services	Grant	Provide assistance to Southern California water agencies to reduce Colorado River water use to 4.4 million acre feet per year	Public Water Systems in Southern California counties: San Diego, Imperial, Riverside, Orange, Los Angeles, San Bernardino, Santa Barbara, or Ventura  System must meet technical, managerial, and financial requirements  25% of funds are reserved for disadvantaged communities	CEQA	Eligible projects must assist grantee in meeting drinking water standards and in meeting the state's commitment to reduce Colorado River water use		\$20 million maximum grant per project  \$50,000 minimum	1 to 1 local resource match to grant award (except small and disadvantaged communities)  Pre-applications are invited annually	Mark Bartson (707) 576-2734

## WATER PROJECTS

Program	Department	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
Proposition 50 (Chapter 6b) Pilot/demo projects for contaminant removal technology	Department of Health Services	Grant	Pilot/demo projects to treat/remove petroleum products, perchlorate, radionuclides, pesticide/herbicide, heavy metals	Must be a public water system or a public agency  System must meet technical, managerial, and financial requirements  The project must address an existing problem in California	CEQA	Grants for contaminant treatment or removal technology pilot and demonstration studies in these categories: a. Petroleum products, such as MTBE and BTEX b. NDMA c. Perchlorate d. Radionuclides e. Pesticides and herbicides f. Heavy metals g. Pharmaceuticals and endocrine disrupter		\$5 million maximum grant  Minimum grant \$50,000	1 to 1 local resource match to grant award (except small and disadvantaged communities)  Pre-applications are invited annually	Mark Bartson (707) 576-2734
Proposition 50 (Chapter 6c) UV and Ozone disinfection	Department of Health Services	Grant	UV/ ozone drinking water disinfection facilities	Must be a public water system  System must meet technical, managerial, and financial requirements	CEQA	Must address an MCL compliance violation, surface water treatment microbial requirements, or other mandatory disinfection that can only be met by UV/ or ozone  The water system must demonstrate that it can operate and maintain the treatment facilities  Ozone treatment projects shall be designed and operated to minimize residual disinfection byproduct formation from the ozone treatment		\$5 million maximum grant  Minimum grant \$50,000	1 to 1 local resource match to grant award (except small and disadvantaged communities)  Pre-applications are invited annually	Mark Bartson (707) 576-2734

## WATER PROJECTS

Program	Department	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
Proposition 84	Department of Health Services	Grants and Loans	<p>Grants for small community drinking water system infrastructure improvements and related actions to meet chemical and nitrate drinking water standards.</p> <p>Grants and direct expenditures to fund emergency and urgent actions to ensure safe drinking water supplies are available to all Californians.</p> <p>Grants or loan for projects to prevent or reduce contamination of groundwater that serves as a source of drinking water.</p>	This is a new program approved by the voters in November, 2006. Please call or check DHS website for more information – <a href="http://www.dhs.ca.gov/ps/dwem/Prop84/default.htm">www.dhs.ca.gov/ps/dwem/Prop84/default.htm</a>	CEQA	Please call or check DHS website for more information – <a href="http://www.dhs.ca.gov/ps/dwem/Prop84/default.htm">www.dhs.ca.gov/ps/dwem/Prop84/default.htm</a>	Please call or check DHS website for more information – <a href="http://www.dhs.ca.gov/ps/dwem/Prop84/default.htm">www.dhs.ca.gov/ps/dwem/Prop84/default.htm</a>	<p>\$5 million per project</p> <p>\$250,000 per project</p>	Grants and Loans	Mark Bartson (707) 576-2734 <a href="mailto:mbartson@dhs.ca.gov">mbartson@dhs.ca.gov</a>
Drinking Water State Revolving Fund	Department of Health Services	Loan/Grant	Provide low interest loans/grants to assist public water systems in achieving or maintaining compliance with the Safe Drinking Water Act (SDWA)	<p>Must be a public water system</p> <p>Project must be needed to comply with the SDWA</p> <p>Project must be on program's project priority list</p> <p>System must meet technical, managerial, and financial requirements All applications are for loans</p> <p>Financial review determines if grant funds apply</p>	CEQA  Some projects CEQA/NEPA	Water treatment facilities, replace aging infrastructure, planning studies, consolidation of water systems, source water protection, etc	Dams or rehab of dams, O&M costs, projects mainly for fire protection or future growth, lab fees for monitoring, etc	<p>\$100,000 per planning study</p> <p>\$20 million per project and \$30 million per entity per cap grant</p> <p>Call program for grant limitations</p>	<p>Loan: Interest rate is ½ the general obligation rate; 2005 program rate is 2.45%, paid back over 20 years</p> <p>Disadvantaged system can obtain a zero interest loan</p> <p>Disadvantaged public and mutual systems may receive partial grant funding</p>	Steve Woods (916) 449-5624

## WATER PROJECTS

Program	Department	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
Community Development Block Grant (CDBG) Program	State Department of Housing and Community Development	Grants to City and County Jurisdictions	Project must principally benefit low income persons/households.  For example: create jobs for low income persons, provide housing units for low income households, and provide clean water to residents of community with over half of its residents being low income	Cities or counties that are not under HUD's CDBG entitlement program  Jurisdictions can pay for their own system or give the funds to private or public water providers	NEPA/CEQA	Pay for project feasibility study, final plans and specs, site acquisition and construction, and grant administration costs  Pay for one time assessment fees for low income families  Pay for installation of private laterals and hook up fees for low income families	Maintenance costs  Refinancing of existing debt	Each CDBG Allocation sets funding award limits In their annual NOFA (Typically \$500,000)  Allocations include: General, Native American, Colonia, Economic Development Enterprise Fund, Economic Development Over The Counter, and Planning and Technical Assistance	Notices of Funding Availability (NOFAs) released each year  Grantee sets type of financing and terms (grants vs. loans)	Patrick Talbott (916) 552-9361
Water and Waste Disposal program	USDA Rural Development	Loan/Grant	Provide loans and grants to develop and rehabilitate community water systems	Public bodies, Tribes, Nonprofits, Cities, Towns and census designated places with populations less than 10,000	NEPA/CEQA	Funds may be used for costs associated with planning, design, and construction of new or existing systems  Eligible projects include storage, distribution, source development	Facilities not modest in size, design, and cost  For profit systems	None, but average project size is \$3-5 million	Loans: 4% - 5% fixed, 40 years  Grant funding available to reduce user costs  Continuous filing	Dave Hartwell USDA State Office (530) 792-5817
Water and Waste Disposal Colonias Grant	USDA Rural Development	Grant	Help especially needy communities near the US-Mexico Border pay for all or part of the costs to provide safe drinking water facilities for the residents	Designated "Colonias" within 150 miles of US-Mexico Border	NEPA/CEQA	Residents to be served must face significant health risks due to the fact that a significant proportion of the community's residents do not have access to, or are not served by, adequate, affordable, water disposal systems	Facilities not modest in size, design, and cost  For profit systems	Average project cost \$1 million	100% grant, subject to availability  Continuous filing	Dave Hartwell USDA State Office (530) 792-5817
Water and Waste Disposal	USDA Rural Development	USDA guarantees loans made by banks	Provide additional security for commercial lenders that finance community water, systems	Banks and other commercial lenders are eligible applicants  Cities, Towns, Public bodies, census designated place, with populations less than 10,000	NEPA/CEQA	Funds may be for costs associated with Planning, design, and construction of new or existing systems  Eligible projects include water, storage, distribution, and source development	Facilities not modest in size, design, and cost  Privately owned infrastructure	None	Negotiated between business and lender  Fixed and variable rates allowed  Continuous filing	Dave Hartwell USDA State Office (530) 792-5817

## WATER PROJECTS

Program	Department	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
Proposition 13 Agricultural Water Conservation	Department of Water Resources	Loan	Voluntary, cost effective projects or programs to improve agricultural water use efficiency, and feasibility studies for such projects	Local public agencies and incorporated mutual water companies	CEQA	Canal or ditch piping or lining projects, tailwater recovery projects, and replacement of leaking distribution system components	Research and development projects, educational programs, projects that do not include capital outlay components	\$5 million per eligible project	Interest rate is ½ the State's rate on the most recent sale of general obligation bonds  Repayment up to 20 years  Continuous filing	Baryohay David Rolph (916) 651-9666
Proposition 50 (Chapter 7f) Watershed Program	CALFED/ Department of Water Resources	Grant	Projects that support the CALFED Watershed Program for watershed assessment, planning, capacity building and for those activities identified in a watershed plan	Local, state and federal agencies, special districts, state colleges/universities and non-profit organizations (501)(c)(3)	CEQA	Watershed programs that increase capacity within the watershed context that meet the objectives of the CALFED Watershed Program	Implementation or other projects that do not directly show a capacity building component; projects that cannot show direct benefit to the SF Bay-Delta	Minimum award: \$50,000  Maximum award: \$1,000,000	Next application cycle is expected to start 2/1/07.  Check website for updated status.	Kristyne Miller (916) 651-9621
Proposition 50 (Chapter 7g) Water Use Efficiency Program	CALFED/ Department of Water Resources	Grant	Projects to improve urban and agricultural water use efficiency	Local Agencies, Non Profits and tribes	CEQA	Agricultural and urban water use efficiency implementation projects or studies that carry out the California Bay Delta Program's Water Use Efficiency Program	Wellhead rehabilitation, new storage tanks providing expanded capacity, water supply development, water treatment, wastewater treatment, flood control, conjunctive use, recycled water, or groundwater banking projects	Up to \$3 million per implementation project  Implementation projects - non-State cost share required; disadvantaged communities may qualify for a cost share reduction or waiver	Second application cycle started 11/21/06. Concept proposals due 12/22/06; full proposals due 3/23/07.  Check website for updated status	Baryohay David Rolph (916) 651-9666
Proposition 50 (Chapter 8) Integrated Regional Water Management Program	Department of Water Resources	Grant	Integrated regional water management projects that protect communities from drought, protect and improve water quality, and improve local water security by reducing dependence on imported water	Local agencies and non-profit organizations	CEQA	Implementation projects and planning grants for projects to protect communities from drought, protect and improve water quality, and improve local water security by reducing dependence on imported water	Projects that include on-stream or off-stream surface water storage facilities	Up to \$500,000 per planning grant  Up to \$50 million per implementation project	Next financing cycle to be scheduled in FY 2006-07.  Check website for updated status	Tracie Billington (916) 651-9226

## WATER PROJECTS

Program	Department	Type	Purpose	Eligibility Requirements	CEQA/NEPA	Eligible Uses	Ineligible Uses	Funding Limits	Terms/Dates	Contact
Proposition 82 New Local Water Supply	Department of Water Resources	Loan	Water Supply Development Projects and Feasibility Studies	Local Public Agency	CEQA	Construction of dams or reservoirs, water storage tanks, well field development projects, recycled water distribution facilities	Power generation facilities, or recreational facilities	\$5 million per eligible project  \$500,000 per eligible feasibility study	Interest rate is the State's rate on General Obligation Bonds sold for the program  Currently 4.612%  Repayment up to 20 years  Continuous filing	David Rolph (916) 651-9635